

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	13	trewiler.IN.	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/05/0 3 10:42	

	U	1	Document ID	Issue Date	Pages	Title
1			US 20030118448 A1	20030626	9	Article with intermediate layer and protective layer, and its fabrication
2			US 6838190 B2	20050104	8	Article with intermediate layer and protective layer, and its fabrication
3			US 5261984 A	19931116	5	Stamp press process for imprinting decorative textures in thermoplastic composites
4			US 4954200 A	19900904	8	Method of making drill back-up material for small bore drilling of circuit boards
5			US 4002790 A	19770111	5	Postformable laminate
6			JP 06206984 A	19940726	11	POLYPHENYLENE ETHER/POLYEPOXIDE RESIN COMPOSITION FOR LAMINATED INSULATION SHEET
7			JP 05261814 A	19931012	5	STAMP PRESS PROCESS FOR IMPRINTING DECORATIVE TEXTURE IN THERMOPLASTIC COMPOSITES
8			EP 592145 A2	19940413	13	Polyphenylene ether/polyepoxide resin system.
9			EP 315829 A2	19890517	10	Drill back-up material for small bore drilling of circuit boards.

	Current OR	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3
1	416/241R	428/670; 428/680		Lee, Ching-Pang et al.	X				
2	428/670	416/241R; 428/652; 428/666; 428/669		Lee; Ching-Pang et al.	X				
3	156/209	156/219; 156/228; 156/242; 156/245; 156/288; 264/219; 264/220		Minnick; Michael G. et al.	X				
4	156/344	156/151; 156/330; 216/36; 216/52; 408/1R; 408/704		Trewiler; Carl E.	X				
5	428/212	156/196; 156/222; 156/242; 156/278; 427/391; 428/218; 428/530; 428/537.5		Trewiler; Carl E.	X				
6				DAVIS, MICHAEL JOHN et al.	X				
7				MINNICK, MICHAEL GERALD et al.	X				
8		524/876		DAVIS, MICHAEL JOHN et al.	X				
9		427/388.1		TREWILER, CARL EDWARD	X				

	U	1	Document ID	Issue Date	Pages	Title
10			US 20030118448 A	20030626	8	Protected article, e.g. gas turbine components for aircraft gas turbine engine, includes protective layer having rhodium, platinum, palladium, or ruthenium, balance other elements and impurities
11			EP 592145 A	19950607	13	Curable compsns. with good physical strength and electrical properties - comprise polyphenylene ether, epoxy! material, curing catalyst comprising aluminium or zinc salt and imide! curing cocatalyst
12			EP 552918 A	19930728	5	Mould prodn. and relief texture transfer to thermoplastic composite - by backing textured substrate with epoxide preprog. in stages, press curing and press transferring, esp. for making concrete form
13			EP 315829 A	19890517	8	Back-up sheet for small bore drilling or laminate - comprises epoxy! resin amine hardener and polyphenylene oxide

	Current OR	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3
10				FERRIGNO, S J et al.	X				
11				DAVIS, M J et al.	X				
12				MINNICK, M G et al.	X				
13				TREWILER, C E	X				

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	IS&R	L1	20	(( "6042880" ) or ("6575702" ) or ("4305697" ) or ("4657171" ) or ("4808055" ) or ("5183390" ) or ("5794338" ) or ("6610960" ) or ("6084196" ) ) . PN.	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/05/0 3 16:08	
2	IS&R	L2	19	(( "6042880" ) or ("6575702" ) or ("4305697" ) or ("4657171" ) or ("4808055" ) or ("5183390" ) or ("5794338" ) or ("6610962" ) or ("6084196" ) ) . PN.	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/05/0 3 16:33	
3	IS&R	L3	2	( "20030082048" ) . PN.	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/05/0 3 16:51	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
4	BRS	L4	8035	(428/670 or 428/666 or 428/667 or 428/678 or 428/686 or 428/926 or 428/934 or 219/136 or 228/119 or 228/196 or 228/197 or 228/218 or 228/234.1 or 228/262.3 or 228/262.4 or 228/262.6).ccls.	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/05/0 3 16:53	
5	BRS	L5	95	4 and welded WITH (article or articles)	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/05/0 3 16:54	
6	BRS	L6	8	5 and turbine WITH (blade or blading)	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/05/0 3 16:56	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
7	BRS	L7	292	4 and turbine WITH (blade or blading)	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/05/0 3 16:56	
8	BRS	L8	106	7 and (weld or weldment or welded or welding)	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/05/0 3 16:57	
9	BRS	L9	0	8 and brittle WITH (intermetallic or intermetallics) WITH (compound or compounds)	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/05/0 3 16:58	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
10	BRS	L10	2	7 and brittle ADJ intermetallic ADJ compound	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/05/0 3 16:59	
11	BRS	L11	112	4 and fusion ADJ (welded or welding)	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/05/0 3 17:00	
12	BRS	L12	6	11 and (intermetallic or intermetallics)	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/05/0 3 17:01	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
13	BRS	L13	121	4 and (welded or welding) and (intermetallic or intermetallics)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT; IBM_TDB	2005/05/03 17:02	
14	BRS	L14	111	13 and (nickel or ni or cobalt or co or iron or fe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT; IBM_TDB	2005/05/03 17:02	
15	BRS	L15	24	14 and heating WITH (time or times or duration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT; IBM_TDB	2005/05/03 17:30	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
16	BRS	L16	27	4 and (welding or welded or weld) and intermetallic WITH (compound or compounds) and (heating or heat) WITH (time or times or period)	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/05/0 3 17:43	
17	BRS	L17	19	4 and welded and intermetallic and (heat or heating) WITH time	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/05/0 3 17:52	
18	BRS	L18	6	welded and intermetallic ADJ (compound or compounds) and turbine WITH (blade or blades) and (repair or repairing or repaired) and (heat or heating) WITH (time or times)	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/05/0 3 18:21	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
19	BRS	L19	863	(219/76.13 or 219/76.16 or 29/889.1).ccls.	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/05/0 3 18:23	
20	BRS	L20	8	19 and turbine and blade and tip and (weld or welding) and intermetallic	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/05/0 3 18:54	

	U	1	Document ID	Issue Date	Pages	Title
1			US 20030088980 A1	20030515	30	Method for correcting defects in a workpiece
2			US 6871398 B2	20050329	10	Method of manufacturing an article by diffusion bonding
3			US 6418619 B1	20020716	9	Method of manufacturing an article by superplastic forming and diffusion bonding
4		X	US 6384365 B1	20020507	7	Repair and fabrication of combustion turbine components by spark plasma sintering
5			US 6300588 B1	20011009	4	Manufacture of repair material and articles repaired with the material
6			US 6269540 B1	20010807	9	Process for manufacturing or repairing turbine engine or compressor components
7			US 6049978 A	20000418	29	Methods for repairing and reclassifying gas turbine engine airfoil parts
8		X	US 5448828 A	19950912	5	Process for preparing wear-resistant edges on turbine blades

	Current OR	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3
1	29/889.1	29/402.04; 29/402.06; 29/402.07; 29/402.13; 29/426.4; 29/458		Arnold, James E.	X				
2	29/889.72	228/190; 228/193; 29/889.1; 29/889.721		Richardson; Brian et al.	X				
3	29/889.7	29/889.1; 29/889.72		Launders; Paul D	X				
4	219/76.13	29/889.1		Seth; Brij B. et al.	X				
5	219/69.17	219/69.11; 219/76.1; 219/76.13		Hughes; John Raymond et al.	X				
6	29/889.7	29/402.18; 29/889.1; 29/889.71; 29/889.72		Islam; Mahmud U. et al.	X				
7	29/889.1	29/402.07; 29/402.18		Arnold; James E.	X				
8	29/889.1	29/889.71		Willems; Christian et al.	X				